

IN THE CLAIMS:

The elected claims are reiterated for the convenience of the Examiner.

Please amend the claims as follows:

1. (Amended) A biochip comprising probes spotted on a plate at a plurality of positions [by using] wherein a binding agent used for binding the probes to the plate[, wherein the binding agent] is locally spotted at positions where the probes are spotted.
2. (Amended) The biochip according to claim 1, wherein the [material of the] plate is of a material selected from the group [comprising] consisting of glass, nylon membranes, silicone wafer, polyimide resin and polymer plastic.
3. (Amended) The biochip according to claim 1 or 2, wherein the binding agent is selected from the group [comprising] consisting of poly-L-lysine, carbodiimide and silylation-coating.

Please add the following new claims:

- 16. (New) The biochip according to claim 1, wherein the probe comprises DNA.
17. (New) The biochip according to claim 1, wherein the probe comprises RNA.
18. (New) The biochip according to claim 1, wherein the probe comprises protein.
19. (New) A method for producing the biochip of claim 1, comprising spotting mixtures of the probes and the binding agent on the plate.